Amendments to the Abstract:

Please amend the Abstract as follows:

A method for generating and processing images for use in dentistry eemprising including the steps of steps of acquiring the position of at least one first reference surface, associated with at least one portion of either the upper dental arch or the lower dental arch of a patient, and of at least one second reference surface, which is associated with at least one portion of the other of the dental arches and/or with a handpiece operated by a health operator inside the mouth of the patient; transducing the acquired positions of o the first and second surfaces into signals to be transmitted to an electronic processing unit, in which CAD software is implemented; processing, with the processing unit, the transmitted signals in order to generate an image for use in dentistry; and displaying the image on a screen.